

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4 ATLANTA FEDERAL CENTER 61 FORSYTH STREET ATLANTA, GEORGIA 30303-8960

JUL 3 1 2015

## <u>CERTIFIED MAIL</u> 70142870000033177912 RETURN RECEIPT REQUESTED

Mr. Lewis Albury World Atlantic Airways 6355 NW 36<sup>th</sup> Street Virginia Gardens, Florida 33166

Re: NOTICE OF VIOLATION

Aircraft Public Water System Identification Number: AC0006641

FAA Registry No.: N802WA

The U.S. Environmental Protection Agency oversees implementation of the Safe Drinking Water Act (SDWA), 42 U.S.C. §§ 300f – 300j-26, and the Aircraft Drinking Water Rule (ADWR), 40 C.F.R. §§ 141.800 – 810. To facilitate implementation of the ADWR, the EPA has developed a centralized, web-based Aircraft Reporting and Compliance System (ARCS) for air carriers to use as an Agency approved method to submit required information in an electronic format.

Based on the EPA's review of the data submitted in ARCS by World Atlantic Airlines (World Atlantic), there have been a number of violations for the above mentioned aircraft public water system (APWS). These violations are identified below:

APWS Identification #/ FAA Registry # AC0006641 (N802WA)		Violation -Failure to report inventory within the first calendar quarter of initial operation -Failure to develop and report a coliform sampling plan within the first calendar quarter of initial operation -Failure to develop and report an Operations and Maintenance (O&M) plan within the first calendar quarter of initial operation
	01/01/12 - 03/31/12	-Failure to perform routine disinfection and flushing (D&F) -Failure to timely report the failure to perform the routine D&F -Failure to timely perform all corrective actions for failure to perform routine D&F
	04/01/12 - 06/30/12	-Failure to perform routine disinfection and

flushing (D&F)

	-Failure to timely report the failure to
	perform the routine D&F
	-Failure to timely perform all corrective
	actions for failure to perform routine D&F
07/01/12 - 09/30/12	-Failure to perform routine disinfection and
	flushing (D&F)
	-Failure to timely report the failure to
	perform the routine D&F
	-Failure to timely perform all corrective
	actions for failure to perform routine D&F
10/01/12 - 12/31/12	-Failure to perform routine disinfection and
	flushing (D&F)
	-Failure to timely report the failure to
	perform the routine D&F
	-Failure to timely perform all corrective
	actions for failure to perform routine D&F
	designs for father to perform fortune Deer
01/01/12 - 12/31/12	-Failure to perform routine coliform
	sampling
	-Failure to timely report the failure to
	perform the routine coliform sampling
	-Failure to timely perform all corrective
	actions for failure to perform routine
	coliform sampling
01/01/13 - 03/31/13	-Failure to perform routine disinfection and
	flushing (D&F)
	-Failure to timely report the failure to
	perform the routine D&F
	-Failure to timely perform all corrective
	actions for failure to perform routine D&F
04/01/13 - 06/30/13	-Failure to perform routine disinfection and
	flushing (D&F)
	-Failure to timely report the failure to
	perform the routine D&F
	-Failure to timely perform all corrective
	actions for failure to perform routine D&F
07/01/13 - 09/30/13	-Failure to perform routine disinfection and
	flushing (D&F)
	-Failure to timely report the failure to
	perform the routine D&F
	-Failure to timely perform all corrective
	actions for failure to perform routine D&F
	·

10/01/13 - 12/31/13	-Failure to perform routine disinfection and flushing (D&F) -Failure to timely report the failure to
P P	perform the routine D&F -Failure to timely perform all corrective actions for failure to perform routine D&F
01/01/13 — 12/31/13	-Failure to perform routine coliform sampling -Failure to timely report the failure to perform the routine coliform sampling -Failure to timely perform all corrective actions for failure to perform routine coliform sampling
01/01/14 - 03/31/14	-Failure to perform routine disinfection and flushing (D&F) -Failure to timely report the failure to perform the routine D&F -Failure to timely perform all corrective actions for failure to perform routine D&F
04/01/14 - 06/30/14	-Failure to perform routine disinfection and flushing (D&F) -Failure to timely report the failure to perform the routine D&F -Failure to timely perform all corrective actions for failure to perform routine D&F
07/01/14 - 09/30/14	-Failure to timely perform all corrective
10/01/14 - 12/31/14	flushing (D&F) -Failure to timely report the failure to perform the routine D&F -Failure to timely perform all corrective actions for failure to perform routine D&F
01/01/14 - 12/31/14	-Failure to perform routine coliform sampling

-Failure to timely perform all corrective actions for failure to perform routine coliform sampling

01/01/15 - 03/31/15

-Failure to perform routine disinfection and flushing (D&F)
-Failure to timely report the failure to perform the routine D&F
-Failure to timely perform all corrective actions for failure to perform routine D&F

04/01/15 - 06/30/15

-Failure to perform routine D&F
-Failure to timely report the failure to
perform routine D&F
-Failure to timely perform all corrective
actions for failure to perform routine D&F

The above are violations of the SDWA and the ADWR as described below:

- Pursuant to 40 C.F.R. § 141.806(a)(2), the air carrier must report inventory, develop in accordance with 40 C.F.R. § 141.802 and report a coliform sampling plan, and develop in accordance with 40 C.F.R. § 141.804 and report an O&M plan within the first calendar quarter of initial operation.
  - a. According to the initial operation date entered in ARCS, by the air carrier, the aforementioned APWS was in operation beginning October 19, 2011. Therefore, the inventory, development/reporting of the coliform sampling plan and development/reporting of the O&M plan were to be reported no later than December 31, 2011. The inventory, coliform sampling plan, and O&M plan were not reported in ARCS until April 7, 2015. Therefore, World Atlantic is in violation of 40 C.F.R. §§ 141.802, 141.804, and 141.806(a)(2), for failure to report inventory, develop/report coliform sampling plan and develop/report an O&M plan.
- 2. Pursuant to 40 C.F.R. § 141.803(b), for each APWS the sampling frequency must be determined by the D&F frequency recommended by the APWS manufacturer, when available and as identified in the O&M plan in 40 C.F.R. § 141.804.
  - a. According to the O&M plan information entered in ARCS, by the air carrier, World Atlantic is required to perform the routine D&F quarterly. The information in ARCS and reviewed by the EPA indicates that World Atlantic failed to perform the routine D&F for the following quarters: January 1, 2012 March 31, 2012; April 1, 2012 June 30, 2012; July 1, 2012 September 30, 2012; October 1, 2012 December 31, 2012; January 1, 2013 March 31, 2013; April 1, 2013 June 30, 2013; July 1, 2013 September 30, 2013; October 1, 2013 December 2013; January 1, 2014 March 31, 2014; April 1, 2014 June 30, 2014; July 1, 2014 September 30, 2014; October 1, 2014 December 31, 2014; January 1, 2015 March 31, 2015; April 1, 2015 June 30, 2015. Therefore, World Atlantic is in violation of 40 C.F.R. § 141.803(b), for failure to perform the routine D&F.

- 3. Pursuant to 40 C.F.R. § 141.803(b), for each APWS the air carrier must perform routine coliform sampling at the frequency specified in the sampling plan in 40 C.F.R. § 141.802.
  - a. According to the sampling plan information entered in ARCS, by the air carrier, World Atlantic is required to perform routine coliform sampling annually. The information in ARCS and reviewed by the EPA indicates that World Atlantic failed to perform routine coliform sampling for the following monitoring periods: January 1, 2012 December 31, 2012; January 1, 2013 December 31, 2013; and January 1, 2014 December 31, 2014. Therefore, World Atlantic is in violation of 40 C.F.R. § 141.803(b), for failure to perform routine coliform sampling.
- 4. Pursuant to 40 C.F.R. § 141.806(b)(5), for each APWS the air carrier must report to the EPA any failures to perform routine coliform sampling and/or routine D&F within 10 days of discovery.
  - a. The information entered into ARCS and reviewed by the EPA indicates that World Atlantic failed to timely report the failure to perform routine D&F for the following monitoring periods: January 1, 2012 March 31, 2012; April 1, 2012 June 30, 2012; July 1, 2012 September 30, 2012; October 1, 2012 December 31, 2012; January 1, 2013 March 31, 2013; April 1, 2013 June 30, 2013; July 1, 2013 September 30, 2013; October 1, 2013 December 2013; January 1, 2014 March 31, 2014; April 1, 2014 June 30, 2014; July 1, 2014 September 30, 2014; October 1, 2014 December 31, 2014; January 1, 2015 March 31, 2015; and April 1, 2015 June 30, 2015. Therefore, World Atlantic is in violation of 40 C.F.R. § 141.806(b)(5), for failure to timely report the failure to perform routine D&F.
  - b. The information entered into ARCS and reviewed by the EPA indicates that World Atlantic failed to timely report the failure to perform routine coliform sampling for the following monitoring periods: January 1, 2012 December 31, 2012; January 1, 2013 December 31, 2013; and January 1, 2014 December 31, 2014. Therefore, World Atlantic is in violation of 40 C.F.R. § 141.806(b)(5), for failure to timely report the failure to perform routine coliform sampling.
- 5. Pursuant to 40 C.F.R. § 141.803(f), for each APWS the air carrier must perform specific corrective actions when an air carrier fails to collect and analyze the required routine coliform samples and/or fails to perform the required routine D&F.
  - a. According to the information entered in ARCS by the air carrier, World Atlantic is required to perform specific corrective actions for failing to perform routine D&F. The information in ARCS and reviewed by the EPA indicates that World Atlantic failed to perform the corrective actions required for the following monitoring periods: January 1, 2012 March 31, 2012; April 1, 2012 June 30, 2012; July 1, 2012 September 30, 2012; October 1, 2012 December 31, 2012; January 1, 2013 March 31, 2013; April 1, 2013 June 30, 2013; July 1, 2013 September 30, 2013; October 1, 2014 March 31, 2014; April 1, 2014 June 30, 2014; July 1, 2014 September 30, 2014; October 1, 2014 December 31, 2014; January 1, 2015 March 31, 2015; and April 1, 2015 June 30, 2015. Therefore, World Atlantic is in violation of 40

C.F.R. 141.803(f), for failure to perform the required corrective actions after failing to perform the routine D&F.

- b. According to the information entered into ARCS by the air carrier, World Atlantic is required to perform specific corrective actions for failing to perform routine coliform sampling. The information in ARCS and reviewed by the EPA indicates that World Atlantic failed to perform the corrective actions required for the following monitoring periods: January 1, 2012 December 31, 2012; January 1, 2013 December 31, 2013; and January 1, 2014 December 31, 2014. Therefore, World Atlantic is in violation of 40 C.F.R. § 141.803(f), for failure to perform the required corrective actions after failing to perform the routine coliform sampling.
- 6. Pursuant to 40 C.F.R. § 141.810(a), an aircraft is in violation of the ADWR when for any APWS it fails to perform any of the requirements in accordance with 40 C.F.R. §§ 141.803 or 141.804. As discussed above, World Atlantic violated 40 C.F.R. §§ 141.803 and 141.804 and therefore, is also in violation of 40 C.F.R. § 141.810(a).
- 7. Pursuant to 40 C.F.R. § 141.810(d), an aircraft is in violation of the ADWR when for any APWS it fails to comply with the reporting and recordkeeping requirements in accordance with 40 C.F.R. §§ 141.800 810. As discussed above World Atlantic violated 40 C.F.R. § 141.806 and therefore is also in violation of 40 C.F.R. § 141.810(d).
- 8. Pursuant to 40 C.F.R. § 141.810(f), an aircraft is in violation of the ADWR when for any APWS it fails to develop a coliform sampling plan in accordance with 40 C.F.R. § 141.802 and/or fails to develop an O&M plan in accordance with 40 C.F.R. § 141.804. As discussed above World Atlantic violated 40 C.F.R. §§ 141.802 and 141.804 and therefore is also in violation of 40 C.F.R. § 141.810(f).

SDWA Section 1414, 42 U.S.C. § 300g-3, authorizes the EPA to take formal enforcement action against public water systems for violations of the national primary drinking water regulations, including ADWR. Therefore, within ten (10) days of receipt of this Notice of Violation, World Atlantic must contact this office to arrange a meeting to show cause why the EPA should not initiate legal proceedings. In lieu of appearing in the EPA's offices for this meeting, a telephone conference may be scheduled. World Atlantic should be prepared to provide all relevant information with documentation pertaining to the above violations. The EPA's legal counsel may be present at this meeting. World Atlantic also has the right to have their legal counsel present.

To arrange the particulars of this meeting or to arrange for a telephone conference, please contact Ms. Amanda Driskell at (404) 562-9735 or driskell.amanda@epa.gov. If World Atlantic fails to attend the scheduled meeting/telephone conference or to contact Ms. Driskell prior to the meeting/conference date, the EPA may proceed with formal enforcement against World Atlantic without further notice.

Please be advised that any information provided may be used by the EPA in any administrative, civil or criminal proceedings related to this or other matters.

Enclosed is a document entitled *U.S. EPA Small Business Resources-Information Sheet* for World Atlantic's use and to assist in the understanding of the compliance assistance resources and tools available.

If there are any questions or concerns, please contact Ms. Driskell of my staff, at the telephone number or email address above. Any legal inquiries should be directed to Ms. Wilda Cobb, Associate Regional Counsel, at (404) 562-9530 or cobb.wilda@epa.gov.

Sincerely,

James D. Giattina

Director

Water Protection Division

Enclosure

			50 10400
₾			